

Comparisons of Job Characteristics

Focus Occupation: Middle School Teachers, Except Special and Career/Technical Education (25-2022)

Associated Occupation: Librarians (25-4021)

[Compare Knowledge](#)

[Compare Skills](#)

[Compare Abilities](#)

[Compare Detailed Work Activities](#)

[Compare Tools and Technologies](#)

<<	Focus occupation element is much lower
<	Focus occupation element is lower
0	Focus occupation element is at a similar level
>	Focus occupation element is at a higher level
>>	Focus occupation element is at a much higher level

Knowledge

Similarity of Focus Occupation to Associated Occupation: 88

Focus Occupation: Middle School Teachers, Except Special and Career/Technical Education (25-2022)

Associated Occupation: Librarians (25-4021)

Associated Occupation's Key Knowledge Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating		Evaluation of Focus Occupation
English Language	11.2	17.7	19.2	0	Current knowledge level may be sufficient
Customer and Personal Service	11.3	15.9	12.7	<<	Extensive education and/or training may be required
Computers and Electronics	8.4	15.1	11.9	<<	Extensive education and/or training may be required
Education and Training	9.2	15.1	19.3	>>	Current knowledge level is likely more than sufficient
Clerical	7.3	13.0	8.8	<<	Extensive education and/or training may be required
Communications and Media	5.3	10.1	10.8	0	Current knowledge level may be sufficient
History and Archeology	2.6	8.8	8.9	0	Current knowledge level may be sufficient
Sociology and Anthropology	4.1	8.6	9.6	>	Current knowledge level is likely sufficient
Philosophy and Theology	3.2	6.7	7.2	0	Current knowledge level may be sufficient

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Skills

Similarity of Focus Occupation to Associated Occupation: 93

Focus Occupation: Middle School Teachers, Except Special and Career/Technical Education (25-2022)

Associated Occupation: Librarians (25-4021)

Associated Occupation's Key Skills Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating		Evaluation of Focus Occupation
Writing	9.2	12.2	12.5	0	Current skill level may be sufficient
Instructing	7.8	10.7	14.0	>>	Skill level is likely more than sufficient
Service Orientation	7.9	10.7	10.0	0	Current skill level may be sufficient

Management of Material Resources	3.7	5.8	2.4	<<	Extensive development of skills in this area may be required
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The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Abilities		Similarity of Focus Occupation to Associated Occupation: 97				
Focus Occupation: Middle School Teachers, Except Special and Career/Technical Education (25-2022) Associated Occupation: Librarians (25-4021)						
Associated Occupation's Key Abilities Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation		
Oral Comprehension	12.5	15.1	14.6	0	Current ability level may be sufficient	
Written Comprehension	11.0	14.8	14.0	0	Current ability level may be sufficient	
Written Expression	9.8	13.6	14.3	0	Current ability level may be sufficient	
Near Vision	11.1	12.8	10.7	<	Some improvement in abilities may be required	
Information Ordering	9.9	11.9	11.2	0	Current ability level may be sufficient	
Category Flexibility	9.0	11.4	9.7	<	Some improvement in abilities may be required	
Memorization	5.6	7.9	9.1	>	Current ability level is likely sufficient	

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Activities that Both Occupations Have in Common		Similarity of Focus Occupation to Associated Occupation: 57	
Focus Occupation: Middle School Teachers, Except Special and Career/Technical Education (25-2022) Associated Occupation: Librarians (25-4021)			
Work Activities		Exclusivity of Activity	
Direct and coordinate activities of workers or staff		3	
Use knowledge of multi-media technology		70	
Use oral or written communication techniques		1	
Use public speaking techniques		13	

Not all positions in these occupations will necessarily perform all of the listed activities. The exclusivity rating is an indication of how unique the activity is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations engage in that activity.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Tools and Technologies that Both Occupations Have in Common		Similarity of Focus Occupation to Associated Occupation: 71
Focus Occupation: Middle School Teachers, Except Special and Career/Technical Education (25-2022) Associated Occupation: Librarians (25-4021)		

Tools and Technologies	Exclusivity
Audio and visual equipment	4
Business function specific software	1
Computers	1
Content authoring and editing software	1
Duplicating machines	6
Information exchange software	1
Network applications software	1
Projectors and supplies	13

Not all positions in these occupations will necessarily use all of the listed tools and technologies. The exclusivity rating is an indication of how unique the tool or technology is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations use that tool or technology.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.